

JAN 09 2006

FAX TRANSMITTAL COVER SHEET

CONLEY ROSE, P.C.
600 Travis, Suite 7100
Houston, Texas 77002
Fax Number: (713) 238-8008
Telephone Number: (713) 238-8000

ORIGINAL WILL FOLLOW VIA:

- | | |
|-------------------------------------|------------------------|
| <input type="checkbox"/> | MAIL |
| <input type="checkbox"/> | INTERNATIONAL AIRMAIL |
| <input type="checkbox"/> | COURIER |
| <input checked="" type="checkbox"/> | WILL <u>NOT</u> FOLLOW |
| <input type="checkbox"/> | HAND DELIVERY |
| <input type="checkbox"/> | WITH ENCLOSURE(S) |
| <input type="checkbox"/> | WITHOUT ENCLOSURE(S) |

PLEASE DELIVER THE FOLLOWING PAGES IMMEDIATELY TO:

NAME: **MAIL STOP PATENT AMENDMENT**
FIRM: **U.S. PATENT & TRADEMARK OFFICE**
CITY: **ALEXANDRIA, VIRGINIA**
FAX NO: **571-273-8300**

REMARKS: **Serial No. 09/865,238, filed May 25, 2001**
Attached hereto is an Amendment After Notice Of Appeal.

Total Number of Pages (Including This One): **9**

FROM: **Daniel J. Krueger, Direct Dial No. 713/238-8055**

DATE: **January 9, 2006** ATTORNEY DOCKET NO. **1789-04801**

**IF YOU DO NOT RECEIVE ALL THE PAGES,
PLEASE CALL BACK AS SOON AS POSSIBLE.**

This facsimile, and the information it contains, is intended to be a confidential communication only to the person or entity to whom it is addressed. If you have received this facsimile in error, please notify us by telephone at the above telephone number and return the original to this office by mail.

JAN 09 2006

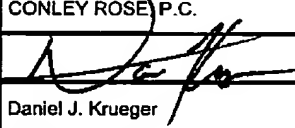
PTO/SB/21 (09-04)

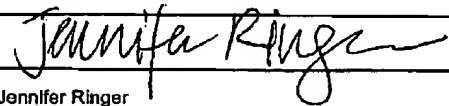
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | |
|---|------------------------|--------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 09/865,238 |
| | Filing Date | May 25, 2001 |
| | First Named Inventor | Nadeem AHMED |
| | Art Unit | 2634 |
| | Examiner Name | C. Q. Ware |
| | Attorney Docket Number | 1789-04801 |
| Total Number of Pages in This Submission | | 9 |

| ENCLOSURES (Check all that apply) | | |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Coversheet |
| Remarks | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
|--|---|-----------------|
| Firm Name | CONLEY ROSE P.C. | |
| Signature |  | |
| Printed name | Daniel J. Krueger | |
| Date | January 9, 2006 | Reg. No. 42,771 |

| CERTIFICATE OF TRANSMISSION/MAILING | | |
|---|---|----------------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: | | |
| Signature |  | |
| Typed or printed name | Jennifer Ringer | Date January 9, 2006 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JAN 09 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | | |
|-------------|---------------------|---|-------------------|------------|
| Applicants: | Nadeem AHMED et al. | § | Confirmation No.: | 3979 |
| | | § | | |
| Serial No.: | 09/865,238 | § | Group Art Unit: | 2634 |
| | | § | | |
| Filed: | May 25, 2001 | § | Examiner: | C. Q. Ware |
| | | § | | |
| For: | Joint Detection In | § | Atty. Docket No.: | 1789-04801 |
| | OFDM Systems | § | | |

AMENDMENT AFTER NOTICE OF APPEAL

Mail Stop Appeal Brief - Patents
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 23313-1450

January 9, 2006

Dear Sir:

In response to the final office action of September 20, 2005, the appellant files this amendment to place "objected-to" claims in allowable form. An appeal brief will follow in due course.

166246.01/1789.04801